

11.3.16

OREGON DEPARTMENT of ENVIRONMENTAL QUALITY
SITE ASSESSMENT ACTION - Northwest REGION

Facility Name: Foss Maritime Co. ECSI #: 2364
Address: 9030 NW St. Helens Road
Portland, OR 97231
PRP:
Company: Foss Maritime Co.
Name: Larry Johnson, Manager Marine operations Phone: 503-286-0631
Address: 9030 NW St. Helens Rd.
Portland, OR 97231
Action Date: 11/8/99
Report Type: Strategy Recommendation

Preliminary Assessment:

☐ State ☐ Federal ☐ Voluntary ☐ PAE ☐ XPA

Screening:

☒ State ☐ Federal ☐ Spill

Note: Spill screenings may not require Strategy Recommendation

Recommended Action:

☐ NFA [Need management approval]
☐ Add to CRL
☐ Add to Inventory
☐ High Priority--Requires immediate response
☒ Other
Describe: High Priority X PA

Report Writer: Tom Gginer

Headquarters

EPA

Other

Transmittal Date(s):

Report Supplement(s):

Sample
Analysis

Photos

Operating
Plans

Other

Supplemental Date(s):

Checklist:

☒ Strategy Recommendation ☐ Letter to RP ☒ SAPS ☒ Map
☒ Data (if applicable) ☐ Spill Report (if applicable)
☐ Site Report

Manager's approval: M. Rosen 11/17

USEPA SF



1187208

SITE ASSESSMENT PRIORITIZATION SYSTEM (SAPS) - SCORESHEET

Site Name: Foss Maritime Co.

Site Address: 9030 NW St. Helens Road
Portland, OR 97231

ECSI Number: 2364

EPA ID Number:

Site Evaluator: Tom Gainer

Date: 11/8/99

	<u>HIGH THREAT</u>	<u>MEDIUM THREAT</u>	<u>LOW THREAT</u>	<u>NO THREAT</u>	<u>CONF. VALUE</u>
1. Potential to Release (Route Characteristics)					
a. Haz. Sub. Containment	⑥	6	3	0	<u>A</u>
b. Depth To Aquifer	⑥	4	2	0	<u>B</u>
c. Distance to DW Well	6	④	2	0	<u>B</u>
d. Soil Permeability	③	2	1	0	<u>B</u>
e. Distance to Surface Water	⑥	4	2	0	<u>A</u>
2. Haz. Sub. Characteristics					
a. Source Quantity	9	⑥	3	0	<u>B</u>
b. Toxicity/Persistence	9	③	3	0	<u>B</u>
c. Water Solubility	3	②	1	0	<u>B</u>
3. Exposure Potential					
a. Groundwater Use	9	⑥	3	0	<u>B</u>
b. Land Use/Population	⑥	4	2	0	<u>A</u>
c. Surface Water Use	9	⑥	3	0	<u>B</u>
d. Sensitive Environments	⑥	4	2	0	<u>A</u>
e. Direct Contact	6	④	2	0	<u>A</u>
4. Evaluator Assessment of Threat	⑬	9	5	0	<u>A</u>

- Add the circled numbers to get the total SAPS score -

Confirmed Release Y X N

Total SAPS Score = 83 (out of 100 possible points)

Priority Associated with Score = H (H, M, L)

DISCUSSION:

Discuss your overall impression of the threat posed by the site. Include brief discussion of major factors such as potential or known releases, waste quantity, human and environmental targets, and use of nearby groundwater or surface water. Also discuss any important factors or considerations not addressed in the SAPS scoresheet. Discuss whether you feel the SAPS score generated for the site reflects the overall threat posed by the site to the surrounding population and environment.

Sediment 100 ft. downstream of subject property had elevated concentrations of butylbenzylphthalate and low-molecular weight polynuclear aromatic hydrocarbons that exceeded Portland Harbor baseline levels. There have been numerous petroleum spills at the Foss dock which are a likely source of the PHT sediment contamination. Since sediment samples were not collected immediately adjacent to the subject site and there are other potential contaminant sources in the vicinity (city storm water outfall and adjacent downstream bulk petroleum terminal), further investigation is required.

RECOMMENDATION:

- ☒ Further Action - High Priority
- ☐ Further Action - Medium Priority
- ☐ Further Action - Low Priority
- ☐ No Further Action
- ☐ Refer To _____ for further consideration
- ☐ Other: _____

LISTING RECOMMENDATION

- ☐ Recommend proposal on Confirmed Release List
- ☐ Recommend proposal on Inventory
- ☒ Insufficient information to list on the Confirmed Release List
- ☐ Insufficient information to list on the Inventory
- ☐ Excluded from listing